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Patent
Attorney's Docket No. 033136-182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of)
ANTHONY E. BOLTON, et al.) Group Art Unit: 1646
Application No.: 09/871,146) Examiner: O. Chernyshiev
Filed: May 25, 2001) Confirmation No.: 8192
For: APOPTOTIC ENTITIES FOR USE IN)
TREATMENT OF)
NEUROGENERATIVE AND OTHER)
NEUROLOGICAL DISORDERS)

TECH CENTER 1600/2900

REPLY AND AMENDMENT PURSUANT TO 37 C.F.R. §1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This Reply and Amendment is in response to the Office Action mailed on July 22, 2002 (paper no. 8) for the above-noted application. A Petition requesting a one month extension of time accompanies this response which is being filed on or before its now current due date of November 22, 2002. In response to this Office Action, entry of the following amendments is earnestly solicited.

In the Specification:

Please amend the paragraph bridging pages 1 and 2 to read as follows:

--Two mechanisms of cell death in the body are recognized, necrosis and apoptosis.

B1 Apoptosis is the process of programmed cell death, described by Kerr et al in 1992 [Kerr JFR, Wyllie AH, Currie AR (1992). "Apoptosis: a basic biological phenomenon with wide-ranging implications in tissue kinetics. *"British Journal of Cancer* **26**: 239-257"], by which steady-state levels of the various organ systems and tissues in the body are